

## Human Anti-Factor IX Antibodies

### Abstract of the Disclosure

5       The invention provides for the isolation, identification,  
synthesis, expression and purification of antibodies reactive  
with factor IX (FIX)/factor IXa (IXa). In particular aspects,  
the invention provides human antibodies reactive with the human  
FIX Gla domain. The invention further provides compositions  
10 especially pharmaceutical compositions, articles of manufacture,  
and methods of inhibiting the activation of FIX and inhibiting  
FIX/IXa dependent coagulation.